

## Build It Once

### The Digital Government Portfolio-at-a-Glance

The Build It Once table provides an “at-a-glance” view of the digital government layers and identifies, section by section, components the state has completed or is working on to bring faster, cheaper, and better service to the citizen.

The first reading of the Build It Once table is perhaps best done section by section, working from the bottom up:

**1. The Foundation Portfolio (section I)** reviews the first work completed on portfolio management and illustrates the state's investment in mission critical systems, policies, and bedrock infrastructure.

**2. The Early Adoption Portfolio (section II)** reflects the early work done to apply emerging technologies to business problems and service delivery needs.

**3. The Digital Government Portfolio (section III)** identifies the current generation of statewide infrastructure, policies, and agency-specific

Internet application development that are necessary to fully implement digital government. The digital government portfolio addresses the preferred future state and, where unnecessary, duplication of effort and investment is avoided as part of the outcomes from Phase One.

On the vertical axis, the arrow points to the statewide shared objective – faster, cheaper, and better service to the citizen. The arrow head represents the balance that needs to be maintained among the three dimensions of Internet application, infrastructure, and policy development. The shaft of the arrow represents the critical path.

The Build It Once table illustrates that a comprehensive approach to digital government requires: a secure and reliable infrastructure; wide scale collaboration among agencies in working through the many and complex infrastructure and policy issues and; changes to outdated business practices to maximize efficiencies.

## 3 The Digital Government Portfolio Next Generation Agency Application Development

### Internal-Government to Government (G2G)

Travel Voucher Procurement Leave Requests Interagency Payment

#### POLICY BUILT ON PAPER

Collaborative Policy	Statewide IT Policy (ISB-Specific)
	IT Acquisition/Investments
	Security Policy & Procedures
	Authentication
Subscriber Registration	Access Control
Encryption/Confidentiality	Encryption
Electronic Authentication (RCW19.34)	Certification Authority
Academy e-Forms101	
Integration Architecture	Messaging Infrastructure Standards
	E-Payments
	Credit cards
RCW 42.17.310	Personal/Financial Info.
	Internet Checks
	Internet Bill Delivery & Payment
Audit Standards	
Digital Archive/Record Retention	
Universal Web Design	

### External-Government to Citizen (G2C)/Government to Business (G2B)

Joint Tax Filing Master License License Tabs

#### INFRASTRUCTURE & APPLICATIONS BUILT IN SILICON

Statewide IT Infrastructure	Agency specific IT Activities
	Applications Templates
Security Architecture	Security Plan & Interface
Authentication & Single Sign-on	
Directory Services	
Access Control Services	
Encryption Services	
Certification Authority Services	
Advanced e-Forms	Tool Selection (Forms)
Messaging Infrastructure	
E-Payment Services	Payment Interface
Credit Cards	
Internet Checks	
Internet Bill Delivery & Payment	
State Financial EFT Capability	
	Project Design & Development
Web-based Applications support	
e-Storage	
Software Component Framework	Tool Selection
AW Web Style Guide	Requirements Definition
Inside Washington Portal	

## 2 The Early Adoption Portfolio Incubator for Business Transformation

### Internal Government to Government (G2G)

Electronic A-19 Electronic Cash Online Correction Form  
Invoice (GA)\* Tracking (ECY)\* (DRS)\*

Collaborative Policy	Statewide IT Policy (ISB Specific)
Public Access (RCW 43.105)	
Executive Order EO 00-03	
Disclosure & Privacy (RCW 42.17.260)	
Software Exemption (RCW 84.04.150)	Repository for EO 00-02

### External-Government to Citizen (G2C)/Government to Business (G2B)

ELF Tax Filing (DOR)\* Sno-Park Permits (Parks)\* WATCH (WSP)\*  
Internet Bid (GA)\*

Statewide IT Infrastructure	Agency Specific IT Activities
Access Washington Portal	Web, IVR, VC, TV
[Model Privacy Statement]	[Published Statement on Portal & Web]
Credit Card Services	
Secure Access Services (fortress)	
Pilot Certification Authority	

## 1 The Foundation Portfolio Mission Critical Systems, Bedrock Infrastructure

### Internal-Government to Government (G2G)

AFRS (OFM)\* Retirement (DRS)\* PayOne (DOP)\*

Collaborative Policy	Statewide IT Policy (ISB-Specific)
Portfolio Management (RCW 43.105)	IT Portfolio Management
Year 2000 Liability (RCW 4.24.650)	Year 2000 Compliance
Information Technology (RCW 43.105)	Standards
	Host Level Computer OS
	Distributed "Client/Server" OS
	Database Systems
	E-mail
	Telecommunications Wiring
	Inter-networking Standard
K-20 Education (E2SSB 6705*)	Network Transport/Electronics
Justice Integration (RCW 10.98.160)	PCN / Livescan
GIC Strategic Plan	

### External-Government to Citizen (G2C)/Government to Business (G2B)

EBT (DSHS)\* ACES (DSHS)\* GUIDE (ESD)\* One-Stop (ESD)\*

Statewide IT Infrastructure	Agency Specific IT Activities
[Implementation Continues]	[Phased Approach to Projects]
[100 Percent Certified]	[100 Percent Certified]
System /390 & UNISYS 2000	Vanilla Project
Enterprise Electronic Mail Directory	Migration to Microsoft Exchange
Broadband Standards-based (TCP/IP) Backbone Network	INPHO (Health Network)
K-20 Network	Phase I & Phase 2
Justice Information Network	Justice Information Blueprint
GIC Clearinghouse	Coordinate Data

\*Intended to be illustrative, not exhaustive.